

- 3 1 True. 'around 3% of the population'
 2 True. 'A lot of people have trouble getting up in the morning'
 3 False. 'sufferers ... feel unwilling to participate in social activities.'
 4 False. '18-30-year-old women are more at risk'.
 5 True. 'Although there is presently no cure for the disease, there are a number of ways to treat the symptoms.'
 6 False. 'It was a breakthrough for me to realize that SAD existed as a medical condition.'
- 4 Suggested answers:
 1 SAD can make you want to eat a lot, especially carbohydrates.
 2 Most people think that light therapy is the best treatment.
 3 She would have to live in a country that has sunnier winters.
- 5 1 healthy
 2 risky
 3 predisposed
 4 symptomatic
 5 successful

Grammar p28

- 1 1 have found
 2 are caused
 3 was operated
 4 been discovered
- 2 1 has just been discovered
 2 will be increased / are going to be increased
 3 have been caused
 4 is now being tested
 5 will be operated
- 3 1 He will be released from hospital today.
 2 A robot that can cook has been invented.
 3 By the end of the year millions of people will have been vaccinated.
 4 His mistake was not discovered.
 5 A new hospital is going to be built near here.
 6 Our conversation must have been recorded.
- 4 1 The books were sent to me by the university.
 2 I've been promised a computer for my birthday.
 3 Prizes are awarded to the best students.
 4 He might be offered a job tomorrow.
 5 The results are going to be posted to us next week.
 6 We aren't given a lot of help.
 7 How were the certificates sent to him?
- 5a 1 The university will send a letter to all the students.
 2 The government doesn't pay nurses a very good salary.
 3 Have they sent an email to you?
 4 They haven't told me the results yet.
 5 The hospital has offered her a job.
- b 1 All the students will be sent a letter by the university.
 2 Nurses aren't paid a very good salary.
 3 Have you been sent an email?
 4 I haven't been told the results yet.
 5 She has been offered a job by the hospital.
- 6 1 The painting is now known to be a Velázquez.
 2 It is thought that garlic is good for your health.
 3 The criminal is believed to be living in Brazil.
 4 He is said to be an excellent doctor.
 5 It is known that salmon contains very high levels of omega-3.
 6 This hospital is believed to be the best in the country.
- 7 Students' own answers
- 8 1 I'm getting / having my bike repaired today.
 2 I had / got my car cleaned this morning.
 3 I haven't had / got my computer reformatted yet.
 4 Do you have / get your lawn cut every week?
 5 I need to get / have my computer updated.
 6 I'm getting / having my hair cut on Saturday.
- 9 1 is said
 2 've been told / was told
 3 won't be charged
 4 be done
 5 were taken
 6 hadn't been cooked
- 10 1 Was the patient operated on yesterday?
 2 Some new medicines are being tested this week.
 3 People have been informed about the medical trials.
 4 The use of mobiles is forbidden in the hospital.

Vocabulary 1 p30

- 1 1 harmless
 2 unavoidable
 3 painless
 4 hopeful
 5 incurable
 6 unpredictable

- 2 1 diagnose
 2 recover
 3 prescription
 4 suffer
 5 treat
- 3 1 prescriptions
 2 suffering
 3 recovery
 4 treatment
 5 diagnosis
- 4 1 organs
 2 regenerate
 3 cell
 4 tissue
 5 malignant
 6 rejected
 7 transplants
- 5 1 lifestyle
 2 stimulate
 3 herbs
 4 dietary supplements
 5 advanced
- 6 1 Changing lifestyles through exercise and food.
 2 The spices found in curries can stimulate cell regeneration.
 3 Brain transplants aren't possible, but stem cell transplants are possible.

Listening p31

- 1 a
- 2 1 c 2 b 3 d 4 a
- 3 1 a 2 b 3 c 4 d 5 a
- 4 1 True
 2 False. Fingerprints do not change over time.
 3 True
- 5 1 Today, we're going to talk about a lesser-known aspect of plastic surgery; that is how plastic surgery is sometimes used by criminals to evade the police.
 2 Fingerprints have been used as a way to identify individuals. It was known from as early as 1788 that each person's fingerprints are unique.
 3 Both the drug trafficker and the surgeon who carried out the operation were sent to jail. It was the first time a surgeon had been convicted for this offence.

Vocabulary 2 p32

- 1 1 out
 2 round
 3 off
 4 after
 5 over
 6 up